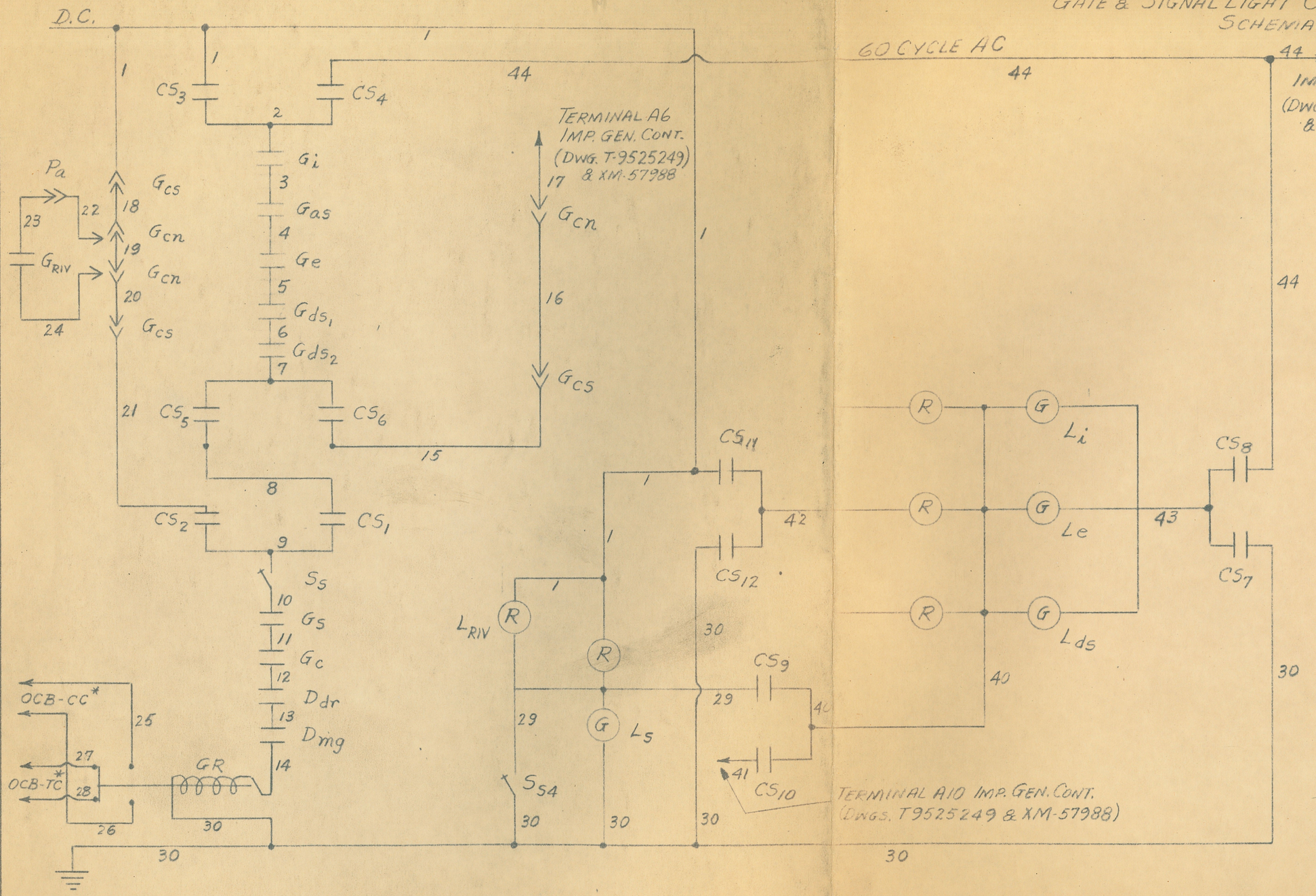
R-307 9-6-51 EH R-93 3-11-52

GATE & SIGNAL LIGHT CIRCUITS FOR MAIN TEST ROOM
SCHEMATIC DIAGRAM



CS DIAGRAM X = CLOSED CONT.		
CONTACT No.	POSITION RIGHT RIV & IMP.	POSITION LEFT 60 CYCLE
1		X
2	X	
3		X
4	X	
5		X
6	X	
7		X
8	X	
9		X
10	X	
11		X
12	X	

LEGEND (CON'T.)

L_{RIV} - WARNING LIGHT, RIV TEST
L_S - WARNING LIGHT, STAIRS

OCB-CC - OIL CIRCUIT BREAKER - CLOSING COIL
OCB-TC - OIL CIRCUIT BREAKER - TRIP COIL

P_a - PLUG, AUXILIARY FENCE

R - RED LIGHT

S_S - SAFETY SWITCH, AUXILIARY SWITCH
S_{54} - SAFETY SWITCH, 4TH BLADE
* SEE 1050 KVA MG SET (DWG. 6021521)

LEGEND

CS - CONTROL SWITCH, UNDER STAIRS

Ddr - DOOR SWITCH, DARK ROOM
Dmg - DOOR SWITCH, MOTOR-GEN. ROOM

G - GREEN LIGHT

Gas - GATE SWITCH, SOUTH AMSLER AREA
Gc - GATE SWITCH, 60 CYCLE CONTROL CAGE
Gcn - GATE SWITCH, CENTER FENCE, NORTH
Gcs - GATE SWITCH, CENTER FENCE, SOUTH
Gds - GATE SWITCH, DOUBLE GATE, SOUTH
Ge - GATE SWITCH, EAST FENCE
Gi - GATE SWITCH, IMPULSE AREA

G_{RIV} - GATE SWITCH, RIV TEST
G_S - GATE SWITCH, STAIRS
GR - GATE RELAY TO OCB

L_{ds} - WARNING LIGHT, DOUBLE GATE SOUTH
L_e - WARNING LIGHT, EAST GATE
L_i - WARNING LIGHT, IMPULSE GATE

DR. BY EMH CHK. BY [illegible] REP. BY [illegible] DATE 9-7-51
LOCKE INCORPORATED BALTIMORE, MD.
DRAWING NO. VM-57875

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